Exponents and Roots

Practice A: Estimating Square Roots

Each square root is between two consecutive integers. Name the integers. Explain your answer.

1.  2. 

3.  4. 

5.  6. 

7.  8. 

9.  10. 

11.  12. 

13. The area of a square piece of cardboard is 70 cm². What is the approximate length of each side of the cardboard?